

Claims

1. A method for the prevent or remediation of surgical adhesions comprising treating a patient at risk of having such adhesions with a therapeutic formulation selected from the group consisting of antibodies to TIMP-1 and TIMP-1 antisense oligonucleotides.
2. The method of claim 1 wherein the therapeutic formulation comprises TIMP-1 antibodies.
3. The method of claim 1 wherein the therapeutic formulation comprises TIMP-1 antisense oligonucleotides.
4. An antibody to TIMP-1.
5. The antibody of claim 4 which is a monoclonal antibody.
6. The antibody of claim 4 which is a polyclonal antibody.
7. A pharmaceutical formulation comprising the antibody of claim 4.
8. The pharmaceutical formulation of claim 7 which includes a suitable carrier.
9. The pharmaceutical formulation of claim 8 wherein the carrier is hyaluronic acid.
10. A method of determining whether a human subject is predisposed to develop adhesions during or following a surgery comprising measuring the amount of TIMP-1 in the subject, and determining whether the amount of TIMP-1 is elevated or within normal ranges